

PLANT BYPASS / OVERFLOW LOG

REVISED: 5-Mar-19

#	DATE	TIME (24H clock)	DURATION	LOCATION	LOCATION DESCRIPTOR / ADDRESS	Pit / LS / Other	TYPE OF OCCURRENCE	SENSITIVE RECEPTOR	RECEIVING STREAM ID	VOL (m ³)	Est or Meas?	LEVEL OF TREATMENT RECEIVED	REASON FOR EVENT	OUTSIDE INFLUENCES	COMMENTS / RELEVANCE
1	06-Feb-19	15:05	0.01 hrs	Chelmsford WWTP	Chelmsford	Plt	Plant overflow	Receptor not impacted	n/a	1.0	Est	6.0 kg of HTH	Equipment (failure)	frozen pipe	MINOR release of wastewater; disinfection procedures followed; no release to environment
2	19-Feb-19	13:44	31.0 hrs	Azilda WWTP	Azilda	Plt	Plant bypass	Receiving Water	Pilon Creek	1,344.0	Est	6.0 kg of HTH	Equipment (failure)	Equipment (failure)	MAJOR primary by-pass; raw sewage by-pass plant; disinfection procedure completed during event
3	24-Feb-19	15:29	8.0 hrs	Coniston WWTP	Coniston	Plt	Plant bypass: flow exceeds design capacity	Receiving water	Coniston Creek	54.0	Meas	0.5 kg of Cl ₂	Spring run-off	clarifier drive failed	MINOR release of wastewater; disinfection procedures followed; no release to environment